

PALM Intranet

Application  
Number 

IDS Flag Clearance for Application 10771613.



Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
WIDS	2007-07-19	54	Y <input checked="" type="checkbox"/>	2007-09-14 12:20:12.0	MLe
WIDS	2007-01-04	28	Y <input checked="" type="checkbox"/>	2007-05-23 23:22:26.0	MLe
WIDS	2006-12-14	26	Y <input checked="" type="checkbox"/>	2007-05-23 23:22:22.0	MLe
WIDS	2006-12-14	22	Y <input checked="" type="checkbox"/>	2007-05-09 00:00:00.0	CR #232884
WIDS	2006-07-27	18	Y <input checked="" type="checkbox"/>	2007-05-09 00:00:00.0	CR #232884
<input type="button" value="Update"/>					

# **EAST Search History**

*RCE<sub>2</sub> updated Search*  
*10/771,613*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	82	((("4727512") or ("5235695") or ("5297124") or ("5485321") or ("5864346") or ("5875479") or ("6067587") or ("6131148") or ("6292889") or ("6301677") or ("6496791") or ("6578120") or ("6615365") or ("6625704") or ("6654912") or ("6658435") or ("6694447") or ("6766520") or ("6834324") or ("6850964") or ("6915397") or ("7055009") or ("7096331") or ("7100089") or ("7111136") or ("7127388") or ("7155586") or ("20020004835") or ("20020095557") or ("20020199129") or ("20030126388") or ("20030135672") or ("20030149700") or ("20030225800") or ("20040098244") or ("20040181388") or ("20050076070") or ("20050144407") or ("20060047905") or ("20060143376"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 10:03
L2	3275	(primary or second\$4 or master or backup or back-up or (back adj up) or mirror or redundan\$3 or double) with snapshot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:03
L3	191	(duplicat\$3 or double) same L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:51
L4	1643	(primary or second\$4 or master or backup or back-up or (back adj up) or mirror or redundan\$3 or double) same mapp\$3 same (data adj structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:55
L5	75	continuous adj data adj protection	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 10:55
L6	22768	sequential adj order	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 10:55

## EAST Search History

L7	12	L6 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:55
L8	2	7 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:57
L9	69	4 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:57
L11	148181	(a adj point adj in adj time) or PIT or APIT or (point adj in adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:58
L12	2	9 and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:59
L13	1660	two adj point adj2 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:59
L14	3	13 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:00
L15	6146	(714/2,42,6,7,8,13,11,12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:05

## EAST Search History

L16	6	(mapp\$3 or mirror or redundan\$3 or double) same (primary or second\$4 or first or backup or back-up) same volumn	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/14 11:07
L17	2959	(mapp\$3 or mirror or redundan\$3 or double) same (primary or second\$4 or first or backup or back-up) same (data adj structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/14 11:09
L18	0	17 and 6 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:09
L19	3	17 and 6 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:09
S1	10970	recover\$4 near4 continuous\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:07
S2	919	(714/2).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 23:13
S3	501	(714/13).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:36
S5	2394	(primary or second\$4 or master or backup or back-up or (back adj up) or mirror or redundan\$3 or double) with snapshot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:36

RCE2 10/771,513



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Search Query Display

Select a search number (#) to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search



Recent Search Queries

		Results
#1	(( snapshot<in>metadata ) <and> ( point in time<in>metadata ) )<and> ( recovery<in>metadata )	1
#2	(( snapshot<in>metadata ) <and> ( point in time<in>metadata ) )<and> ( recovery<in>metadata )	1
#3	(( snapshot<in>metadata ) <and> ( apit<in>metadata ) )<and> ( recovery<in>metadata )	0
#4	(( pit mapping<in>metadata ) <and> ( primary volume<in>metadata ) )<and> ( recovery<in>metadata )	0
#5	(( continuous data protection<in>metadata ) <and> ( snapshot<in>metadata ) )<and> ( pit map<in>metadata )	0



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## EAST Search History

S6	138486	(a adj point adj in adj time) or PIT or APIT or (point adj in adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 06:54
S7	1	S1 same S5 same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 06:54
S8	4	S1 and S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 07:24
S9	54	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 07:24
S10	20	S9 and recover\$4 and continuous\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 07:25
S11	1	"5673382".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:32
S12	1	"6148412".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:35
S13	1	"6166784".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:36
S14	1	"6266784".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:37
S15	1	"6166784".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:47
S16	1	"6393516".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:47
S17	1	"6266784".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:47
S18	1	"6266784".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:47
S19	1	"6393516".PN.	USPAT; USOCR	OR	ON	2006/07/05 11:47

## EAST Search History

S20	1	"20040088382".PN.	US-PGPUB	OR	ON	2006/07/05 11:47
S21	1	"20040123029".PN.	US-PGPUB	OR	ON	2006/07/05 11:56
S22	1	"20050010529".PN.	US-PGPUB	OR	ON	2006/07/05 12:01
S23	181	(stager-roger\$ or trimmer-donald\$ or saxena-pawan\$ or johnson-randall\$ or johnston-craig\$ or chang-yafen\$ or blaser-rico\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:12
S24	919	(714/2).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:42
S25	2394	(primary or second\$4 or master or backup or back-up or (back adj up) or mirror or redundan\$3 or double) with snapshot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:52
S26	138486	(a adj point adj in adj time) or PIT or APIT or (point adj in adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:42
S27	54	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:42
S28	2	S27 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:43
S29	20	S27 and recover\$4 and continuous\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:44

## EAST Search History

S30	31	S27 not (S23 or S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:44
S31	36	S27 and map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 13:09
S32	21	S31 and recover\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 13:09
S33	0	S32 not (S29 or S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:35
S34	590	(duplicat\$3 or double) adj write	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 10:51
S35	6	(mapp\$3 or mirror or redundan\$3 or double) same (primary or second\$4 or first or backup or back-up) same volumn	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:07
S36	368	S34 same (mapp\$3 or mirror or redundan\$3 or double)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:38
S37	2	S36 same rewind\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:39



## EAST Search History

S38	2402	(primary or second\$4 or master or backup or back-up or (back adj up) or mirror or redundan\$3 or double) with snapshot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:39
S39	138555	(a adj point adj in adj time) or PIT or APIT or (point adj in adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:39
S40	6	S36 and S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:41
S41	687	(714/42).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:29
S42	941	(714/5).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:42
S43	429	(714/8).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:43
S44	110	delta adj map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:44
S45	6	S44 and S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 09:08

## EAST Search History

S46	2	("20050010529").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 09:08
S47	171	("20020016827" "20020026595" "20020144057" "20020166079" "20030004980" "20030037211" "20030120676" "20030188208" "20040015731" "20040181707" "20050010529" "20050063374" "20050065962" "20050066118" "20050066222" "20050066225" "20050076261" "20050076262" "20050076264" "20060047895" "20060047902" "20060047903" "20060047925" "20060047989" "20060047998" "20060047999" "4635145" "4775969" "5438674" "5455926" "5666538" "5673382" "5774292" "5774715" "5805864" "5809511" "5809543" "5854720" "5872669" "5911779" "5949970" "5961613" "5963971" "6021408" "6023709" "6029179" "6041329" "6044442" "6049848" "6061309" "6070224" "6098148" "6128698" "6131142" "6163856" "6173359" "6195730" "6225709" "6247096" "6260110" "6266784" "6269423" "6269431" "6282609" "6289425" "6304880" "6317814" "6324497" "6327418" "6336163" "6336173" "6339778" "6341329" "6343342" "6353837" "6360232" "6389503" "6408359" "6487561" "6499026" "6557089" "6725331" "6779057" "6779058" "6779081" "6816941" "6816942" "6931557" "6950263" "7032126").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 10:52
S48	9435	(mapp\$3 or mirror or redundan\$3 or double) same (data adj structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 10:54
S49	142542	(a adj point adj in adj time) or PIT or APIT or (point adj in adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 10:56

## EAST Search History

S50	4	(rewound or rewind\$3) near3 (S49 or (any adj point adj in adj time) or "any point in time")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 10:59
S51	3	S48 same S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:00
S52	4221	(duplicat\$3 or double) near2 writ\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:13
S53	10222	continuous\$4 near3 protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:07
S54	111	S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:07
S55	7	S54 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:08
S56	2	S54 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:09
S57	0	S54 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:09

## EAST Search History

S58	6691	(duplicat\$3 or replicat\$3 or mirror\$3 or double) near2 writ\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 23:14
S59	743	(714/42).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:24
S60	982	(714/15).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:27
S61	2749	(707/200).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:38
S62	1112	(707/202).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:25
S63	1791	(707/204).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:25
S64	2	S54 and (S59 or S60)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:33
S65	691	(714/7).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:27

## EAST Search History

S66	551	(714/13).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:27
S67	982	(714/15).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:27
S68	1	S54 and (S65 or S66 or S67)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:35
S69	3	S54 and (S61 or S62 or S63)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 11:57
S70	2	("6785848").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/03 13:13
S71	3644	recover\$3 same continuous\$4 same protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:29
S72	145585	(a adj point adj in adj time) or PIT or APIT or (point adj in adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:38
S73	145585	S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:31

## EAST Search History

S74	2972	(primary or second\$4 or master or backup or back-up or (back adj up) or mirror or redundan\$3 or double) with snapshot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:35
S75	2972	S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:31
S76	30	S71 same S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:31
S77	4	S76 same S74 same snapshot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:32
S78	0	(earlier adj point adj in adj time) same S76 same S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:36
S79	0	(earlier adj point adj in adj time) and S76 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:36
S80	576	(714/13).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 22:37
S81	707	(714/11).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 22:37
S82	654	(714/2).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 22:37
S83	1044	(714/5).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 22:37

## EAST Search History

S84	479	(714/8).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 22:37
S85	1169	(707/202).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 22:38
S86	4	previous adj point adj in adj time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 22:39
S87	780	(714/42).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:29
S88	572	(714/13).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:29
S89	646	(714/2).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:30
S90	780	(714/42).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:30
S91	0	(714/58).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:30
S92	1039	(714/5).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:30
S93	476	(714/8).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:30
S94	2954	(707/200).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:31
S95	1168	(707/202).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:31
S96	1937	(707/204).ccls.	US-PGPUB; USPAT	OR	ON	2007/05/11 06:32
S97	3644	recover\$3 same continuous\$4 same protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:32
S98	870	S97	US-PGPUB; USPAT	OR	ON	2007/05/11 06:32
S99	145585	(a adj point adj in adj time) or PIT or APIT or (point adj in adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:32

## EAST Search History

S10 0	59962	S99	US-PGPUB; USPAT	OR	ON	2007/05/11 06:32
S10 1	4	previous adj point adj in adj time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:33
S10 2	4	S101	US-PGPUB; USPAT	OR	ON	2007/05/11 06:33
S10 3	2972	(primary or second\$4 or master or backup or back-up or (back adj up) or mirror or redundan\$3 or double) with snapshot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:33
S10 4	2727	S103	US-PGPUB; USPAT	OR	ON	2007/05/11 06:34
S10 5	8	S97 and S99 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:35
S10 6	0	S97 and S99 and S101 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:35
S10 7	0	S97 and S99 and S101 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:35
S10 8	0	S97 and S99 and S101 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:35
S10 9	0	S97 and S99 and S101 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:35



## EAST Search History

S11 0	0	S97 and S99 and S103 and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:35
S11 1	0	S97 and S99 and S103 and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:35
S11 2	1	S97 and S99 and S103 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:35
S11 3	0	S97 and S99 and S103 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:36
S11 4	0	S97 and S99 and S103 and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 06:36
S11 5	2	S97 and S99 and S103 and ("714"/\$). ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 06:36
S11 6	2	S97 and S99 and S103 and ("707"/\$). ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 06:36
S11 7	789	(714/42).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:13
S11 8	270	(714/52).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:13
S11 9	577	(714/13).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:13
S12 0	749	(714/15).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:13

## EAST Search History

S12 1	657	(714/2).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:13
S12 2	1047	(714/5).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:13
S12 3	481	(714/8).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:13
S12 4	2988	(707/200).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:14
S12 5	1962	(707/204).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:14
S12 6	1179	(707/202).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:14
S12 7	2783	(primary or second\$4 or master or backup or back-up or (back adj up) or mirror or redundan\$3 or double) with snapshot	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:14
S12 8	5778	(duplicat\$3 or replicat\$3 or mirror\$3 or double) near2 writ\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:15
S12 9	50	continuous adj data adj protection	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:15
S13 0	403	mapp\$3 adj data adj structure	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:16
S13 1	21917	sequential adj order	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:17
S13 2	2	any adj point adj in adj time	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:18
S13 3	9	S127 and S128 and S129	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:18
S13 4	2	S133 and S130 and S131	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:18
S13 5	0	S134 and S132 and S117	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 23:19

## EAST Search History

S13 6	11	S127 and S128 and S126 and (S118 or S119 or S120 or S121 or S122 or S123 or S124 or S125 or S126)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 23:20
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